

IN THE CLAIMS:

Please amend claim 1 as follows. Please cancel claims 2-5 without prejudice.

1. (Currently Amended) A method for performing a detach of a wireless terminal registered to a telecommunication network by associating an identification for said wireless terminal, deriving a signature for said identification, and allocating a pair consisting of said identification and said signature to said wireless terminal, said method comprising the steps of:

 sending a detach request including said identification and said identification signature from said registered wireless terminal to said network;

 receiving said detach request at the network side;

 comparing said received detach request with a record of registration data of said wireless terminal kept at the network side; and

 detaching said wireless terminal from said network, if said received detach request coincides with said record of registration data,

wherein the detach is issued by the wireless terminal if the wireless terminal is in one of power off state, low battery state, and SIM removal state.

2. (Canceled)

3. (Canceled)

4. (Canceled)

5. (Canceled)

6. (Previously Presented) The method according to claim 1, wherein said record of registration data contains said pair consisting of said identification and said identification signature, and said comparison is effected for each of said data items forming said pair.

7. (Previously Presented) The method according to claim 1, wherein said identification is the temporary mobile subscriber identity.

8. (Previously Presented) The method according to claim 1, wherein said identification is the international mobile subscriber identity.

Claims 9-18 (Canceled)

19. (Previously Presented) A terminal device adapted to the method according to claim 1.

20. (Previously Presented) A network controlling device adapted to the method according to claim 1.

21. (Previously Presented) A telecommunication system consisting of at least one terminal and at least one network controlling device controlling at least one radio transceiver device, adapted to carry out the method according to claim 1.